

94

Influence of Design on the Life Expectancy and
Motion Resistance of Miniature Bearings, by
E. Fischer.

GERMAN, per. Feingertechnik, No 7, 1967, pp 298-
305.

*FTT-IT-23-619-68

Sci-Tech Angr
Aug 68

E. Fischer

102
Influence of Design on the Life Expectancy
and Motion Resistance of Miniature Bearings,
by E. Fischer

GERMAN, per, Feingeratetechnik, No 7, 1967,
pp 298-305.

*FTD-HT-23-581-68

Sci-Mechanical Engr
Aug 68

E Fischer

72
Aromatic Complexes of Metals. LXXXIX. Rev
7-Hexamethylbenzene-Chloro-Complexes of
Elements of the 4th and 5th Subgroups, by
E. Fischer. F. Rohrbach.
GERMAN, per, J. Organometal Chem, Vol 6,
1966, pp 53-66.
Chem Trans Sv 2916

E. Fischer

321,733

Sci - Chemistry
Mar 67

Technological Influences on the Characteris-
tic Values of a Transistor Part II,
by L. Fischer, 17 pp. FOR OFFICIAL USE ONLY
GERMAN, per, Foingerate Technik, Vol XIV,
No 5, 1965, pp 233-238. 3039724
PSTC 341-T65-500
ACSI 1-0729
ID 22940587

Fischer, L.

Sci - Elec
127 06

207,810

Influence of Design on the Life Expectancy ⁹⁴
and Motion Resistance of Miniature Bearings,
by E. Fischer.
GERMAN, per, Feingeratetechnik, No 7, 1967,
pp 298-305.
AIR/FTD/HT-23-581-68

E. Fischer

Sci-Hech
Apr 69

379,835

80
The Significance of the Adjoint Flux in
Reactor Kinetics, by E. A. Fischer, 45 pp.
GERMAN, rpt, Gesellschaft für Kernforschung
mbH, Karlsruhe, Jan 1967.
P911342367
AEC EURFER-282

Sci/Nucl Sci
Nov 67

342,400

E. A. Fischer

Application of the Collision Theory for the
Calculation of Reactivity Values, by E. A. Fischer, 98
12 pp.

GERMAN, rpt, IAE-SNEAK 1, Notiz 147, Mar 1968,
AEC/ANL/Tr-716-69

E. A. Fischer

Sci/Phy
Jun 69

382,697

Oriented Growth of Polyamides on KCl
Interfaces, by E. W. Fischer, J. Willems. 62
SWISS, per, Makromol Chemie, Vol 99,
1966, pp 85-95.
NLL Ref: 5828.4F (7238)

Sci-Chem
Mar 69

377,490

The Variation of the Lattice Structure of
High-Polymer Single Crystals by Irradiation
in the Electron Microscope, by E. Orth,
E. W. Fischer.

Chemical, Part, Macromol Chem, Vol LXXVIII,
1965, pp 133-144.
NASA ET 8-10,374

E. W. Fischer

U. S. GOVERNMENT PRINTING OFFICE
Sci-Chem
Dec 66

315,469

101
Development of GDR Telex Service Described,
by Egon Fischer, 5 pp.
GERMAN, per, Die Deutsche Post, East Berlin,
Sept 1969, pp 310-311.
JPRS 49171

Egon Fischer

Sci-Nav1
Nov 69

393,800

Emil Fischer

Antigenic Analysis and Experimental Animal
Study on the Mycology of ---- of the Inter-
digital Mycoses, by Emil Fischer, 43 pp.
GERMAN, per. Archiv fur Klinische und Exper-
imentelle Dermatologie, March 1956, pp 279-
310.

ACSI-K-2916

Sep 72

Ernst Fischer

Ernst Fischer Discusses Problems of the Left,
by Ernst Fischer, 6 pp.

GERMAN, per, Wiener Tagebuch, Vienna, Jan 72,
pp 20, 21.

JPRS 55206

Mar 72

Ernst Fischer Discusses Our Unfinished
World, by Ernst Fischer, 5 pp.
GERMAN, np, Deutsche Zeitung/Christ und
Welt, Stuttgart, 12 Mar 71, p 13.
JPRS 53112

Ernst Fischer

May 71

Harriet Philippine Diemanns Ernst Bloch,
by Ernst Fischer, 5 pp.
GERMAN, Prof. HANNE LINDNER, Vienna,
Jul/Aug 1970, pp 39, 40.
JPRS 51169

Ernst Fischer

US-Austria
Pol
Aug 70

Ernst Fischer Comments on Roger Caspary, by
Ernst Fischer, 6 pp.
GERMAN, op. Ed. 2011, Hamburg, 25 Sept 1970, p 24.
JPRS 91759

WB-Austria
Pol
Nov 70

Ernst Fischer

Fischer Explains Recollections, Reflections,
by Ernst Fischer, 5 pp.
GERMAN, par, Kaiser Magazin, Vienna, No 4, Apr
1970, pp 18-19.
JPRS 50407

Ernst Fischer

WE-Austria
Pol
May 70

27
Fischer, Erhard on Democratic Socialism,
by Ernst Fischer, 6 pp.
GERMAN, par. Wiener Rundschau, Vienna,
Jan-Feb 1970, pp 5-6.
JPRS 59366

W-Instria
Pol
Mar 70

Ernst Fischer
405,040

Expelled Communist Aims Views on Modern arties, 20
by Ernst Fischer, 5 pp.

GERMAN, np, Stern, Hamburg, 30 Nov 1969, pp 142,
144.

JRS 49502

Ernst Fischer

W-Germany

ol

Jan 70

397.928

16
Extracts Published from Ernst Fischer's New
Book, by Ernst Fischer, 5 pp.
GERMAN, per, Wiener Tagebuch, No 3/4,
Sept/Oct 1969, pp 18-19.
JPRS 49366

Ernst Fischer

WE-Austria

Pol

Dec 69

396,546

Ernst Fischer: The Labor Movement and Marxist
Ideology, by Ernst Fischer, 5 pp
ITALIAN, np, Rinascita, No 9, 27 Feb 65, pp 5-6.
JPRS 29309

WE-Italy
Pol
Apr 65

277,363

A Debt of Gratitude, by Ernst Fischer, 6 pp.
ITALIAN, per, Il Contemporaneo, No 8, Aug
1965, pp. 9 & 10
JPRS 32986

20

Ernst Fischer

WE-Italy
Pol
Nov 65

232,236

Austrian CP Leader Discusses Marxism as Sci-
entific Method, by Ernst Fischer, 6 pp. 17
ITALIAN, per, Rinascita, no 31, 31 Jul 1965,
pp. 17-18.
JPRS 31749

13-Austria
Pol
Sept 65

286,005

21
Alienation Its Impact on World Peace and On
the Individual, by Ernst Fischer, 11 pp.
GERMAN, per, Weg und Ziel, Vol XXIII, No 6,
June 1966, pp. 332-341.
JPRS 36673

Ernst Fischer

EE-Germany
Pol
Aug 66

303,116

25
Ernst Fischer Contrasts Old, New Left, by
Ernst Fischer, 12 pp.
FRANCE, per, Politique Aujourd'hui, Paris, Oct
1969, pp 3-10.
JPRS 49201

Ernst Fischer

W-France

Pol

Nov 69

393,900

26
Dissident Communist Discusses New Left, by
Ernst Fischer, 7 pp.
GERMAN, np. Die Zeit, Hamburg, 18 July 1969, p 5.
J 88 48608

WI-Austria
col
Aug 69

390.543

Ernst Fischer

Eva Fischer

Application of Radioactive Carbon C¹⁴
to Determine Efficiency of Energy Trans-
fer in a Food Chain: Glucose, by
Eva Fischer.

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci.,
Vol 199, No 4, August 1971, pp 940-943.
CB

Mar 72

D. FISCHER

Investigation of Frictional Processes by Means
of Photoelectron Emission, by D. Fischer.

GERMAN, rpt, Berlin. Technische Hochschule, 1970.
NTC 72-14491-20K

Jan 73

A Novel Rolling Principle for Obtaining the
Closest Strip Tolerances, by F. Fischer and
F. Gutlbauer,
GERMAN, per. Klopzig Fachber, Vol 78, Apr.
1970, pp 225-227.
BISI 9105

F. Fischer

JUL 71

Hydraulically Pre-stressed Four-high Mill
Stands, by G. Engel, F. Fischer. 130
GERMAN, per, Stahl und Eisen, Vol 88, No 20,
1968, pp. 1041-6.
ILL Ref: 3774.5 (1055)

F. Fischer

Sci-Materials
July 69

305,373

99
The Optical Absorption of UV in Alkali Halides
of the NaCl Type, by F. Fischer,
GERMAN, per, Zeit Physik, Vol 204, 1967,
pp 351-374.
*Nat Bur Stand TT 70-57806

Phys

Sci-~~Spec~~
Jul 70

F. FISCHER

46
Optical Absorption and Photochemical Behavior
of SH, S, and S Centres in KCl Crystals, by
F. Fischer, H. Gruendig.

GERMAN, per, Zeit Phys, Vol 184, 1965, pp 299-
309.

AEC NP-tr-1614

NLL Ref: 5828.4j. (M.12650)

F. Fischer

Sci-Chem
Jul 68

357,356

56
Chemical and Thermodynamic Basis of Lead-zinc
Separation by Differential Tumbling and Its
Application to Operating Tests. 2. Laboratory
Tests on the Chemical and Thermodynamic Basis
of Differential Tumbling, by G. Fischer.
GERMAN, per, Heute Heute, Vol 13, No 2, 1968,
pp 96-99.
E2

G. Fischer

Sci-Chem
Dec 69

398,237

56

French "War Crimes" Investigator" Report on His
Trip to North Vietnam, by Georges Fischer, 7 pp.
FRENCH, per. Democratle Nouvelle, May 1967,
pp. 21-27.
JPRS 41637

Georges Fischer

SS-North Vietnam
ML
Jul 67

332,396

H. Fischer

Critical Components of Test and Measuring Systems

EE: Investigation of the Behavior of Fatigue Strips

Under Difficult Environmental Conditions, by H. Fischer
40 pp.

GERMAN, bk, Kritische Komponenten der Pruef und Messan-
lagen Hier: Untersuchung des Verhaltens von Ermuedungs-
streifen bei Erschwerenden Umweltbedingungen 1969,

pp 1-44

ALL/FPD-HC-23-762-71

COPYRIGHTED MATERIAL

NOV 24 71

Network Planning in Standardization, by
H. Fischer.
GERMAN, per, Standardisierung, No 4, 1967,
pp 156-158.
ACSI J-3557
ID 2204050067

H. Fischer

Sci-Mech, Indus, Civil
& Marine Engr.

Feb 68

347,455

Nuclear Resonance Emission Lines During Rapid
Radical Reactions. 2. Chemically Induced
Dynamic Nuclear Polarization, by J. Bargon,
H. Fischer. 57
GERMAN, per, Z. Naturforsch., A 22, 1967, page 1156.
HZDIA

Z. Naturforsch. H. Fischer

Sci/Chem
July 69

386-862

Medical Experiences During the Fighting in
Algeria From 1954 to 1962, by H. Fischer, 15 pp. 74
GERMAN, per, Mehrmedizinische Monatsschrift,
No 4, April 1966, pp 145-151.

ACSI J-0583

ID 2204042666

H. Fischer

Sci-BGM

Sct 66

309,813

Development of Dairy Production, 1954-1964,
by H. Fischer, 9 pp. 13

CENAM, per, Die Lebensmittel-Industrie,
No 8, Aug 1965, pp. 301-314.

JPRS 33921

EE-Germany

Econ

Sept 65

289,519

Radical Processes Taking Place on Ageing of
Synthetic Materials, by H. Fischer.
GERMAN, per, Kunststoffe, Vol. 55, No. 5, 1965
pp 344-345
CSIRO/ No. 7828

H. Fischer

Sci -
Aug 67

337-123

88

Statistical Assessment of Lightning Arresters for
Telecommunications Installations, by H. Fischer,
GERMAN, per. Elektrotechnische Zeit. B, Vol 17,
No 15, 1965, pp 495-499.
NLL Ref: 9022.81 (2592)

Sci/Elec & Elec Engr
May 70

H. Fischer

H. Fischer

The Interaction of Orthogonal π -Electron Systems in
Cumulenes. Part I. Polar Cumulenes, by H. Fischer.
GERMAN, per, Chem Ber, No 100, 1967, pp 755-766.
ATS-GJ-1508

Apr 72

Hannelore Fischer

Popular Television Show Draws Criticism,
by Hannelore Fischer, 5 pp.

GERMAN, per, Sonntag, East Berlin, Dec '72, p 7.
JPRS 56412

Mar 73

107
Reasons for the Introduction of Extremely
Large Trawls for Catching Deep-Sea Fish,
by H. J. Fischer, 8 pp.
GERMAN, per, Fischerei Forschung, vol 6
no 1, 1968, pp. 35-43.
*USDI/BCF TT 70-58183/3

Sci/tech & Equip
May 70

H. J. Fischer

Solid-state Delay Lines for Microwaves, by
H. J. Fischer. 61
GERMAN, per, Nachrichtentechnik, No 2, 1966,
pp 78.
•FTD-HT-23-1312-67

H. J. Fischer

Sci/Electronics
Sep 67

Guiding Principles Concerning the Design
of Reliable Semiconductor Circuits,
by H. J. Fischer.

GERMAN, per, Radio Und Fernsehen, No 10,
1965, pp 291-292.

AESI I-9713
ID 2204027076

H. J. Fischer

Sci-Elect
May 66

Influence of the Fissure Between Bent Sheet Metal
and Tubes on Heat Transfer in Heat Exchange,
by Herbert Fischer. 118

GERMAN, per, Chem Ing Tech, Vol 40(11), 1968
pp 525-528.

*AEC/ORNL-Tr-2118

Herbert Fischer

Sci/ Phy
Apr 69

J. Fisher

REC ⁴(UCRL-Trans-1457) ⁵PRESENT STATE OF SPLEEN
SCINTIGRAPHY: CLINICAL RESULTS IN 4500 CASES. ⁶Fisher,
J.; Leon, A.; Wolf, R. ¹⁰Translated for Univ. of California, Law-
rence Berkeley Lab., Berkeley, from pp 381-99 of report ¹¹STI/
PUB-193 (Vol.2). ²⁰25p. ²³(CONF-680804-9). ²⁴Dep. NTIS.
²⁵From Symposium on medical radioisotope scintigraphy; Salz-
burg, Austria (6 Aug 1968).

²⁶biomed; translations ²⁷06

²⁸MN-48 ²⁹P NSA

J. Fischer

Determination of Gases in Non-Ferrous Metals, by J. Fischer.

GERMAN, per, Analytische Chemie in der Erzeugenden und Verarbeitenden Huettenindustrie. Vortraege einer Berichtereihe. Haus der Technik, Essen, 1968, pp 265-275
NTC 72-11326-11F

June 72

J. Fischer
Present Status of Spleen Scintigraphy: Clinical
Results of Obtained in 4500 Cases, by J. Fischer
GERMAN, rpt, Proceedings Medical Radioisotope
Scintigraphy, Salsburg, 1968.
*AEC/UCRL-Tr-1457

Feb 72

K. FISCHER

The Modern Meat Processing Unit - All Electric a
Viewpoint for the Industrial Adviser, by
K. Fischer.

GERMAN, per, Elektrizität, Vol 20, 1970, pp 210-
216.

NYC 72-14212-13A

MLL 6196.3(690)

Jan 73

K. Fischer

The modern meat processing unit - all electric. A
viewpoint for the industrial adviser, by K. Fischer.
GERMAN, per, Elektristat, Vol 20, No 8, 1970,
pp 810-816.
G.E O.A. 630

apr 72

K. Fischer

Measurement of Absorption of Visible Radiation
by Aerosol Particles, by K. Fischer.

GERMAN, per, Beiträge zur Physik der Atmosphäre,
Vol 43, 1970, pp 24-254.
NTC 71-14353-04A

Feb 72

M. FISCHER

**Inhibiting Effect of Thioethers in the System
Iron/Hydrochloric Acid.**

**CORROSION SCIENCE, Vol 11, pp 567-578, 1971.
NTC 73-10241-11F**

Mar 73

REC 4 (EURFNR-926) 5 FEASIBILITY STUDY ON THE FR-3
FAST HIGH-FLUX TEST REACTOR. 6 Fischer, M. (comp.) 7
(Kernforschungszentrum, Karlsruhe (West Germany)). 10 Transla-
tion of report 11 KFK-1356. 20 594p. 24 Dep. NTIS.
25 Work performed under United States-Euratom Fast Reactor Ex-
change Program.

25 methods and equipment; reactor cooling; reactor engineering;
reactor physics; reactors-research 27 14, 18I, 18K, 18M

28 MN-80 29 P NSA

REVISED CARD

135
Shock Front Conditions in Two-Phase Flow including
the Case of Desuper-Heating, by M. Fischer, W.
Haeffele, 36 pp.
GERMAN, rpt, Gesellschaft fuer Kernforschung,
Karlsruhe, Oct 1965. (FBB-154/65)
ASC EIRFMR-139P

M. Fischer

331,099

Sci - Nuclear Science
Jul 67

Measurement of the Contraction of Ceramic Bodies
During Drying and Firing, by P. Fischer, H. A.
Muller. 124

GERMAN, per, Ber Dt Keram Gas, Vol 43, No 10,
1966, pp. 581-586.
Inadoc/T9984

Sc 1-Mat
Aug 69

389,599

P. FISCHER

117
Effect of Tempering Temperature, Hardening
Temperature, Deep-Freeze Treatment and Surface
Decarburization on the Fatigue Behaviour of
Plain Carbon Steels, by P. Fischer.
GERMAN, por. Hart Techn Mitt, Vol 22, No 1,
1967, pp 46-52.
BISI 5748

P. Fischer
Sci/lat
Nov 68

370,082

Flexural Fatigue Behaviour of Steels as
Affected by Heat-Treatment, by P. Fischer
GERMAN, per, Martens-Tech. Mitt. Vol 22,
1967, pp 46-52.
MLL Ref: 9022.4 (67/165)

P. FISCHER

Sci-Mechanical Engr.
Aug 68

36e,229

R. Fischer

Spectrophotometric Procedure for Quick
Estimation of the Amount of Polycyclic
Aromatic Hydrocarbons in Soot Samples,
by R. Fischer.

GERMAN, per, Zeitschrift fuer Analytische
Chemie, Vol 249, 1970, pp 110-115
NTG 72-12309-070

July 72

Technology of Catalytic After-Combustion
of Motor Exhaust Gases, by O. Klumpp,
R. Fischer.

GERMANY, par, Chemisch-Industrielle-Technik,
Vol 37, 1966, pp 1139-43.

SLA 77-66-10019

R. Fischer

330, 226

201

JUL 67

The Metabolism of Disulfiram, by
R. Fischer, H. Brantner. 33
GERMAN, per, Arzneimittel-forschung, Vol
17, No 11, 1967, pp 1461-1464.
NTC 69-11323-060

R. FISCHER

Sci-BGM
July 69

386,983

The Metabolism of Disulfiram, by
R. Fischer, H. Brantner.
GERMAN, per, Arzneim Forsch, Vol 17,
No 11, 1967, pp 1461-1464.
NLL Ref: 5828.4F (12908)

48

Sci-B&M

Apr 69

379,886

R. Fischer

Field Emission From Tamm Surface.
Conditions in a One-Dimensional Model,
by R. Fischer.

GERMAN, per, Physica Status Solidi,
Vol 13, 1966, pp K5-K8.

NTC 72-11110-20L

May 72

Psychophysics Correlations. VIII. Total 43
Experiments for the LDM (lysergic acid
diethylamide) and Serotonin Problems of
Schizophrenia, by Roland Fischer, et al.
GHRM, per, Schweig et al, 81:817-
819, 1951

Sept REM, 1951 8-5-65

Roland Fischer

Col-Miel & Sch
Oct 65

288,695

FISCHER W

GW

HIGH-TEMPERATURE FUEL-CELL BATTERY FOR THE CO
NVERSION OF HYDROCARBONS

BROWN BOVET 1 CIE NACHRICHTEN 1972 VOL 54 NO 1
-2 PP 4-21

FSTC-HI-23-0558-73

Cooperative Investigation into the Determina-
tion of Oxygen in Steel, by H. J. Berg, and
W. Fischer,
GERMAN, per. Neue Hütte, Vol 15, No 7, 1970,
pp 433-437.
HB 8275

W. Fischer

W. Fischer

Investigations of the Influence of Coupling Agents
on the Bond Between Glass Fibers and Thermoplastics.
GERMAN, per, Angewandte Makromolekulare Chemie,
Vol 9, 1969, pp 47-55
NTC 72-13304-11I

Oct 72

666
Kinetics of Hydrogen Permeation of Al.
by W. Fischer, 6 pp.
GERMAN, par, Z. Naturforsch. 22a, 1967,
pp. 1581-1586.
*CESTI TT 70-58122
AVAILABLE FROM NBS ONLY

del/chen
Apr 70

W. Fischer

APPROVED FOR RELEASE: 2005/08/08 CIA-RDP91-00403R000200670009-3

FISCHER, W. Thermoelectric power of cubic stabilised
zirconia between oxygen electrodes.
Z.Naturf. 422:1575-81 (1967) (CRL/D. 1003)

APPROVED FOR RELEASE: 2005/08/08 CIA-RDP91-00403R000200670009-3

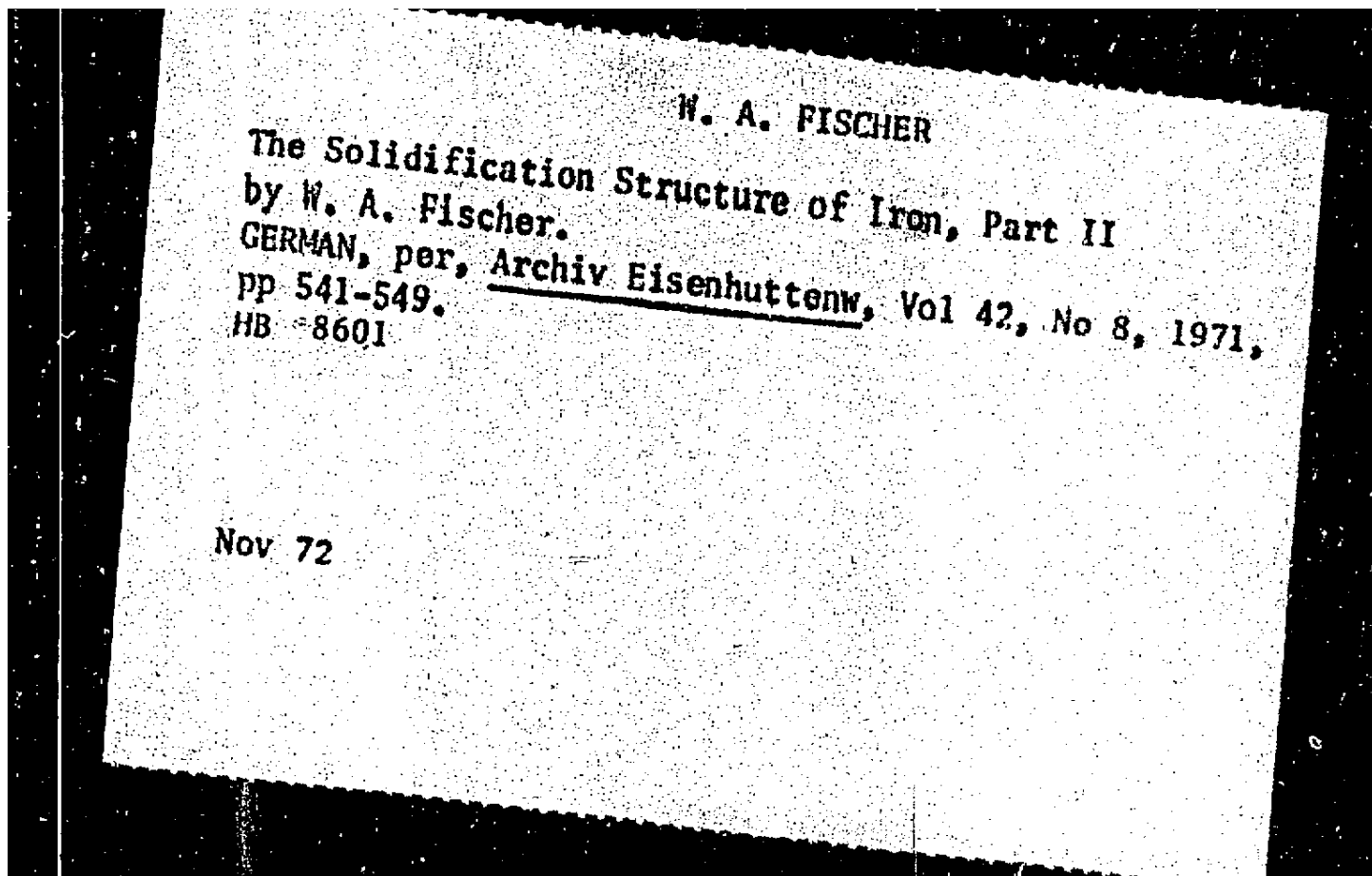
87
Current, Future GDR Radioactive Waste Disposal.
by E. Richter, W. Fischer, 23 pp.
GDR, par. Kernenergie, East Berlin, Oct 1969.
pp 314-321.
J 10 44627

W. Fischer

Sci-Soc Sci
Feb 70

010,786

APPROVED FOR RELEASE: 2005/08/08 CIA-RDP91-00403R000200670009-3



APPROVED FOR RELEASE: 2005/08/08 CIA-RDP91-00403R000200670009-3

W.A. Fischer

Electrochemical Record of the Course of Decarburization of Iron Melts, by W.A. Fischer and D. Janke,
GERMAN, per. Arch. Eisenh., Apr., 1971,
pp 249-255.
BISI 9416

Sep 71

W. A. Fischer
Solid Electrolyte Cells with Gaseous Reference
Electrodes for Measuring Oxygen Activity in
Iron Melts, by W.A. Fischer,
GERMAN, per. Arch. Eisenh., Vol 41, Nov, 1970,
pp 1027-1033.
BISI 9414

Feb 72

Aluminium Oxide and Mullite as Solid Electro-
lytes in Oxygen Measuring Cells, by W.A. Fischer
and D. Janke,
GERMAN, per. Arch. Eisenh., Vol 40, No 9,
1969, pp 707-716.
BISI 8311

W. A. Fischer

68
The Mechanism of Conduction in Aluminium Oxide at
High Temperatures, by W. A. Fischer, W. Ackermann,
GERMAN, per, Arch Eisenhutt, No 39, 1968,
pp 273-276.

NLL Ref: 9022.06 (6591)

W. A. Fischer

Sci/Elect
Mar 70

401,873

Electrochemical Determination of the Oxygen
Partial Pressures in Steels Hydrogen Mixtures
and Iron Melts Containing Oxygen, by W. A.
Fischer and D. Janke.

GERMAN, per, Arch Eisenh., Vol 39, Feb 1968,
pp 89-99.

*BISI 6389

Sci-Stat
May 68

W. A. Fischer

Effect of Nitrogen Levels Between Less Than 0.002 and 0.016% in High-Purity Iron Containing 0.002-0.065% Carbon and 0.001-0.163% Oxygen on the Mechanical Properties and Brittle Fracture After Normalising and Artificial Aging. by W. A. Fischer. 78

GERMAN, per, Arch. Eisen., Vol 39, No 1, 1968, pp 57-67.

BISI 6395

2B41/6395-11695 W.A. Fischer

Sci-Mat
Apr 69

377,763

Operational Results of Melting Special Steels
in the Medium Frequency Furnace with Crucibles
of Fused Lime, by W. A. Fischer, C. Etterich,
GERMAN, per, Stahl Eisen, Vol. 87, 1967,
pp. 28-34,
DISI 5497

W. A. Fischer
Sci - Mechanical
Aug 67

377,716

Electrochemical Investigations of Metallurgical
Reactions with Solid Oxides and Phosphates as
Electrolytes, by H. A. Fischer.
GERMAN, per, Arch. Eisenh., Vol 35, June 1967,
pp 422-429.
BISI 6054

H. A. Fischer
Sci/Mat
May 68

358,177

112
Slag Formation on High Phosphorus Pig Iron During
Oxygen Top Blowing with Powdered Limes, by H. J.
Fleischer, H. A. Fischer
GERMAN, por, Arch. Eisenh., Vol 38, Mar., 1967,
pp 185-190
* 9181 5617

H. A. Fischer

Sci ~~Mat~~
July 67

~~SECRET~~

The Melting of High-Duty Cast Iron in the
Induction Furnace in Crystalline Lime Crucibles,
by W. A. Fischer & A. Leis.
GERMAN, per, Gießereiforschung, Vol 19, No 2,
1967, pp 59-72.
REF 5848

W. A. Fischer

Sci/Stat
May 68

358,166

Electrochemical and Electrical Studies in the
System "Iron-Phosphorus-Oxygen-Lime". 92

1 - The Activity of Phosphorus in Iron-phosphorus
Melts and the Free Enthalpy of Phosphorus, by
W. A. Fischer, et al.

GERMAN, per, Arch. Eisenh., Vol 37, No 11, 1966,
pp 853-862.

BISI 7344

sci/ materials
sept 69

390,967

W. A. Fischer

115
Magnetic Balance Investigations of Phase
Transformation in Pure Iron Alloys, by
W. A. Fischer.

GERMAN, per, Arch Eisenh. Vol. 37, Jan 1966,
pp 78-86.

BISI 5793

W. A. Fischer

Sci/Est
Nov 68

370.101

Direct Electrochemical Determination of the 79
Oxygen Content of Liquid Metals. Part I:
Investigations on Iron, Cobalt, Nickel and
Copper Melts, by W. A. Fischer, W. Ackermann.
GERMAN, per. Archiv fur das Eisenhüttenwesen,
Vol 37, No 1, 1966, pp 43-47.
HB 6830

W. A. Fischer

EE-Germany
Sci/MGH
Apr 66

298,857

Direct Electrochemical Determination of
the Oxygen Concentration in Liquid Iron. 113
Pt II: 'Effect of Phosphorus, Sulfur, and
Carbon upon the Activity of the Oxygen
Dissolved in Liquid Iron', by W. A. Fischer,
H. Ackermann.

STEEL, per, Archiv E.d. Eisenhüttenwesen,
Vol 36, No 10, 1965, pp 695-699.

no 6518

W. A. Fischer

US-Corpany

sci/128

1965

297,205

On the Problems of the Spread of Arbovirus-
Encephalitis in Germany, by I. Stifter,
W. H. Fischer, 10 pp.
GOVERNMENT USE ONLY
GERMAN, pop, Zeitschrift für Naturwissenschaftliche Monatschrift,
Vol 12, No 11, 1968, pp 425-430.
ARM/TSIC/HF-23-1171-70

W. H. Fischer

Sci/BK
Dec 70

25
Building of Emergency Shelters for Protection
Against Radioactive Fallout in Hungary, by
Zoltan Fischer, 5 pp.
HUNGARIAN, per. Folsari Vedelen, 29 Jul 67,
pp. 4-5.
JPRS 42521

Fischer Zoltan
EE-Hungary
Sci-Mil Sci
Sep 67

250 500

W. Fischer-Schlemm

Description of Two New Probes for
Enthalpy and Pressure Measurements in
High-Temperature Gases, by
W. Fischer-Schlemm.

GERMAN, per, Germany, West. Deutsche
Versuchsanstalt fuer Luft-und
Raumfahrt. 1967, DLR-FB-67-17
NTC 72-11594-20M

AEC-SC-T-68-1524

June 72

P. Fischetter

Continuous Determination of Dust Emission
Using Beta-Rays, by P. Fischetter.

GERMAN, por, Kontinuierliche Messung der Staub-
und Gas-Emission, No 71, 1965, pp 24-33.

NTC-71-12678-13B

Nov 71